

line 29, after the paragraph ending "Table 4.", insert Table 4 from page 27.

Page 24, line 18, after the paragraph ending "protective activity.", insert Table 5 from page 28.

Page 26, delete Tables 1 and 2 and move to page 23, after line 17.

Page 27, delete Tables 3 and 4 and move to page 23, after lines 23 and 29, respectively.

Page 28, delete Table 5 and move to page 24, after line 18.

IN THE CLAIMS

Please rewrite claims 1, 2 and 6 in once-amended form as follows:

1 (Amended). A hybrid protein comprising two coexpressed amino acid sequences forming a dimer, each comprising:

- Part C1*  
*B1*
- (a) at least one amino acid sequence selected from the group consisting of a homomeric receptor, a chain of a heteromeric receptor, a ligand, [and fragments thereof] a fragment of said receptors, each of which [retain] retains the ligand-receptor binding capability, an antibody light or heavy chain, a combination of antibody light and heavy chains, and a fragment of an antibody chain or combined antibody chains; and
- (b) a subunit of a heterodimeric proteinaceous hormone, or [fragment] a fragment thereof which [retain] retains the ability of the subunit to form a heterodimer with other subunits thereof;

wherein sequences (a) and (b) are [bonded] joined either directly or through a peptide linker, and in which the [sequence] sequences (b) in each of said two coexpressed ~~sequences are capable of aggregating to form a dimer complex.~~

2 (Amended). A hybrid protein in accordance with claim 1, wherein said sequence (a) is selected from the group consisting of TNF Binding Protein 1 (TBP1), TNF Binding Protein 2 (TBP2) or [fragments thereof] a fragment of said TBP1 or TBP2 still containing the ligand binding domain; the extracellular domain of the IFN $\alpha$ / $\beta$  receptor or the IFN $\gamma$  receptor; a gonadotropin receptor or extracellular fragments thereof; antibody light chains or fragments thereof, optionally associated with the respective heavy chains; antibody heavy chains or fragments thereof, optionally associated with the respective light chains; antibody Fab domains; and IL-6, IFN- $\beta$ , TPO or fragments thereof.

6 (Amended). A hybrid protein in accordance with claim 1, wherein said two coexpressed amino acid sequences each include the sequence for TBP1 or [the] a fragment thereof having ~~a sequence corresponding to~~ amino acid residues 20-161 or 20-190 of TBP1, as sequence (a) and the respective  $\alpha$  and  $\beta$  subunits of hCG or fragments thereof, as sequence (b), wherein said two coexpressed amino acid sequences form a <sup>heterodimer</sup> ~~dimer complex~~ through association of said  $\alpha$  and  $\beta$  subunits of hCG or fragments thereof.

Claim 4, line 2, delete "linked" and insert therefor  
--joined--.